Remarks

Claims are 1-20 pending, and claims 1-20 stand rejected. The Applicants respectfully traverse the rejection and request allowance of claims 1-20.

Drawings

The Applicants have amended the drawings as can be seen in the attached red-lined drawings. The Applicants have also included amended drawings incorporating the changes.

§ 102 Claim Rejections

The Examiner rejected claims 1-2, 6, 8, 11-12, 16, and 18 under 35 U.S.C. § 102 as being anticipated by U.S. Patent number 5,696,809 (Voit). The Applicants disagree.

Claim 1 of the pending application includes the following limitations:

"*in the SCP system, transferring the caller-entered information to a destination processor, processing a destination routing code from the destination processor to determine a destination routing instruction, and transferring the destination routing instruction to the switching system*" and

"*in the switching system, routing the call to a destination in response to the destination routing instruction*".

Voit does not teach these limitations. Voit provides an AIN SCP that receives caller-entered information, selects a destination for the call based on the information, and transfers the call to a call server for the destination (column 12, lines 36-39 and lines 62-64). The SCP selects the destination based on the caller-entered information, and does not select the destination based on a routing code provided by a destination processor as in claim 1. Voit also does not state that caller-entered information is transferred to a destination processor in order to allow the destination processor to select the routing code as in claim 1.

In rejecting these limitations, the Examiner cites to columns 12-14 in Voit as cites to the call server. Even if the call server may be considered a destination processor as in claim 1, the Applicants cannot find where an SCP queries the call server with caller-entered information in order to receive a routing code to route the call. Voit consistently describes selecting an ACD using an SCP (or AIN) based on caller entered information. There is no description of querying a processor in the destination or under the control of the destination in order to provide routing to

the destination.

Based on the above remarks, the Applicants submit that claims 1-2, 6, 8, 11-12, 16, and 18 are not anticipated by Voit.

§ 103 Claim Rejections

The Examiner rejected claims 3-5 and 13-15 under 35 U.S.C. § 103 as being obvious over Voit and U.S. Patent number 6,574,319 (Latter). The Examiner rejected claims 7 and 17 as being obvious over Voit and U.S. Patent number 6,470,081 (Sbisa). The Examiner rejected claims 9-10 and 19-20 as being obvious over Voit and U.S. Patent number 5,524,146 (Morrisey). The Applicants submit that claims 3-5, 7, 9-10, 13-15, 17 and 19-20 are non-obvious for the same reasons described above.

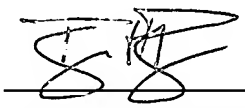
Conclusion

Based on the above remarks, the Applicants submit that claims 1-20 are allowable. There may be additional reasons in support of patentability, but such reasons are omitted in the interests of brevity. The Applicants respectfully request allowance of claims 1-20.

Any fees may be charged to deposit account 21-0765.

Respectfully submitted,

Date: 12-15-04



SIGNATURE OF PRACTITIONER
Brett L. Bornsen, Reg. No. 46,566
Duft Setter Ollila & Bornsen LLC
Telephone: (303) 938-9999 ext. 17
Facsimile: (303) 938-9995

Correspondence address:

CUSTOMER NO. 28004

Attn: Harley R. Ball
6391 Sprint Parkway
Mailstop: KSOPHT0101-Z2100
Overland Park, KS 66251-2100

Amendments to the Drawings

The Applicants have amended FIGS. 3 and 4 to correct minor errors. Included with this Response are red-lined drawings showing the amendments, and amended formal drawings incorporating the amendments.

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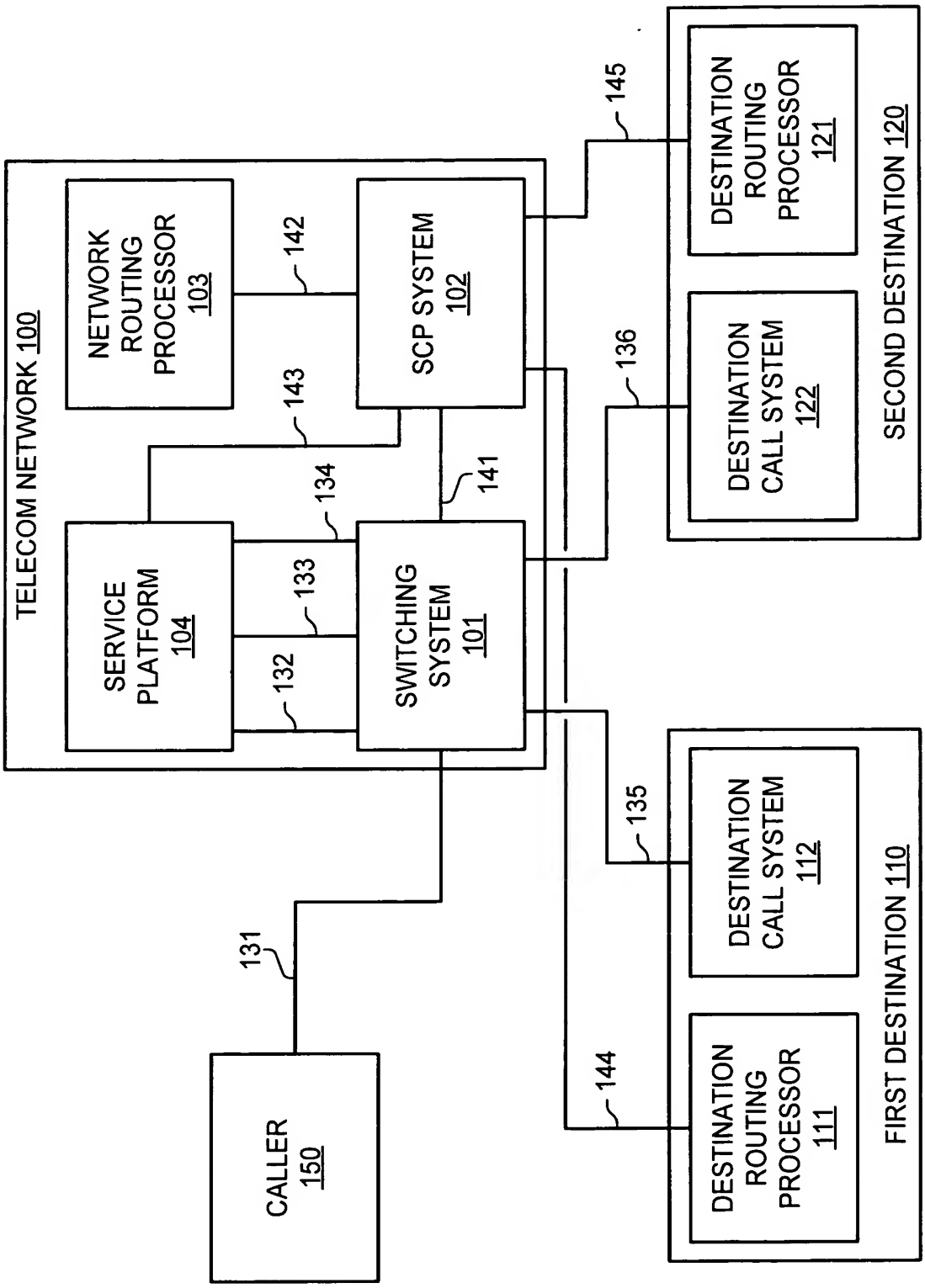

FIG. 1

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#	ACTION	FROM	TO	DATA
1	CALL	CALLER 150	SW SYS 101	DN #1, ANI
2	QUERY	SW SYS 101	SCP SYS 102	DN #1, ANI
3	QUERY	SCP SYS 102	NET RP 103	DN #1, ANI
4	RESPONSE	NET RP 103	SCP SYS 102	LABEL #1
5	RESPONSE	SCP SYS 102	SW SYS 101	SW/ TNK #1, DNIS #1
6	CALL	SW SYS 101	PLATFORM 104	DNIS #1, ANI
7	PROMPT	PLATFORM 104	SW SYS 101	AUDIO MESSAGE
8	PROMPT	SW SYS 101	CALLER 150	AUDIO MESSAGE
9	ENTRY	CALLER 150	SW SYS 101	CALLER INFO
10	ENTRY	SW SYS 101	PLATFORM 104	CALLER INFO
11A	CALL	PLATFORM 104	SW SYS 101	DN #2, TRACK #
11B	TRANSFER	PLATFORM 104	SCP SYS 102	TRACK #, ANI, CALLER INFO
12	QUERY	SW SYS 101	SCP SYS 102	DN#2, TRACK #
13	QUERY	SCP SYS 102	DEST RP 111	ANI, CALLER INFO
14	RESPONSE	DEST RP 111	SCP SYS 102	LABEL #2
15	RESPONSE	SCP SYS 102	SW SYS 101	SW/TNK #2, DNIS #2
16	CALL	SW SYS 101	DEST SYS 112	DNIS #2, ANI
17	TRANSFER	DEST SYS 112	SW SYS 101	*8
18	TRANSFER	SW SYS 101	PLATFORM 104	*8
19	DIAL TONE	PLATFORM 104	SW SYS 101	DIAL NUMBER
20	DIAL TONE	SW SYS 101	DEST SYS 112	DIAL NUMBER
21	CALL	DEST SYS 112	SW SYS 101	DN #3
22	CALL	SW SYS 101	PLATFORM 104	DN #3
23	CALL	PLATFORM 104	SW SYS 101	DN #3, TRACK #
24	QUERY	SW SYS 101	SCP SYS 102	DN #3, TRACK #
25	QUERY	SCP SYS 102	DEST RP 121	ANI, CALLER INFO
26	RESPONSE	DEST RP 121	SCP SYS 102	LABEL #3
27	RESPONSE	SCP SYS 102	SW SYS 101	SW/TNK #3, DNIS #3
28	CALL	SW SYS 101	DEST SYS 122	DNIS #3, ANI

FIG. 2

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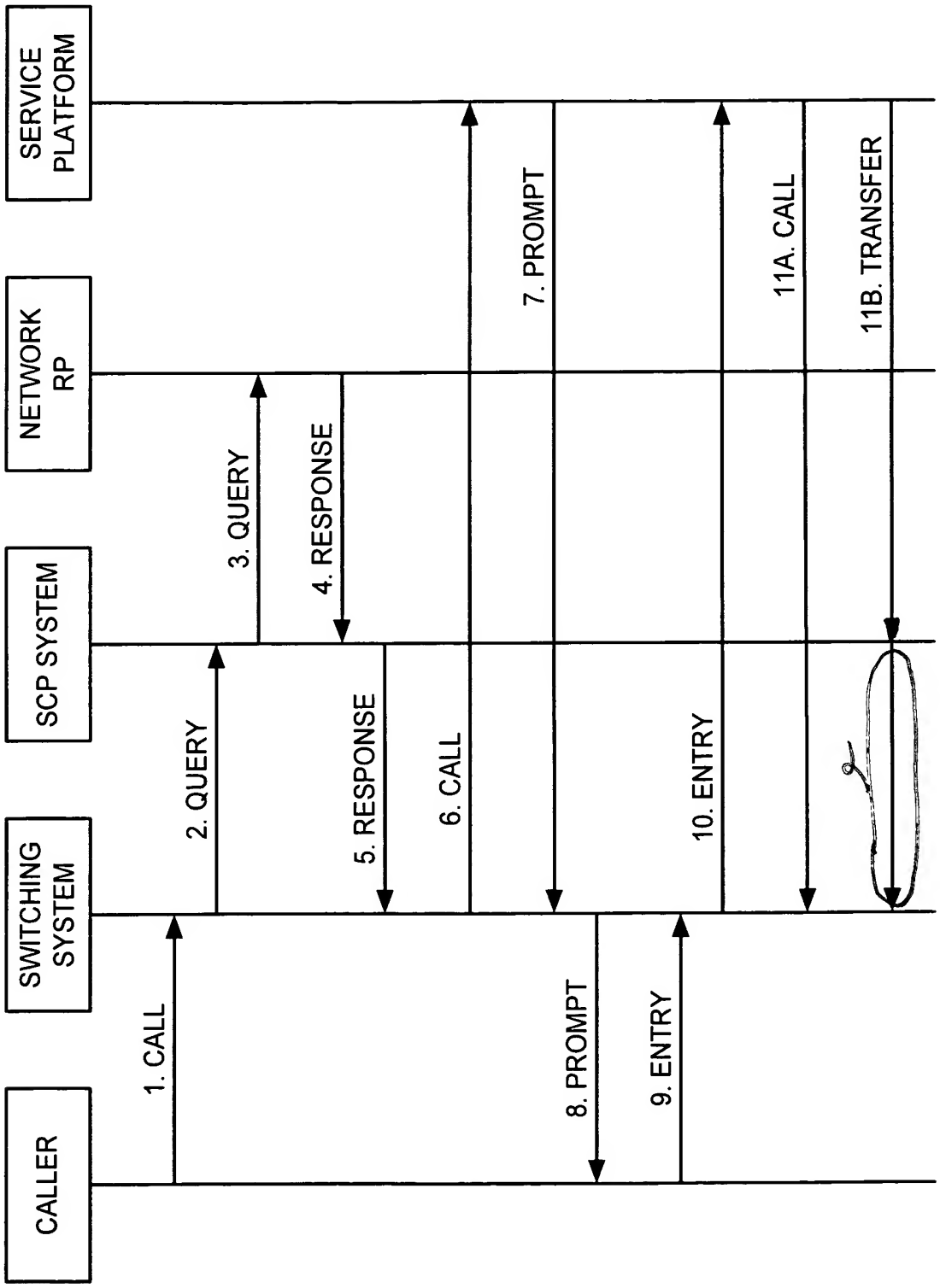

FIG. 3

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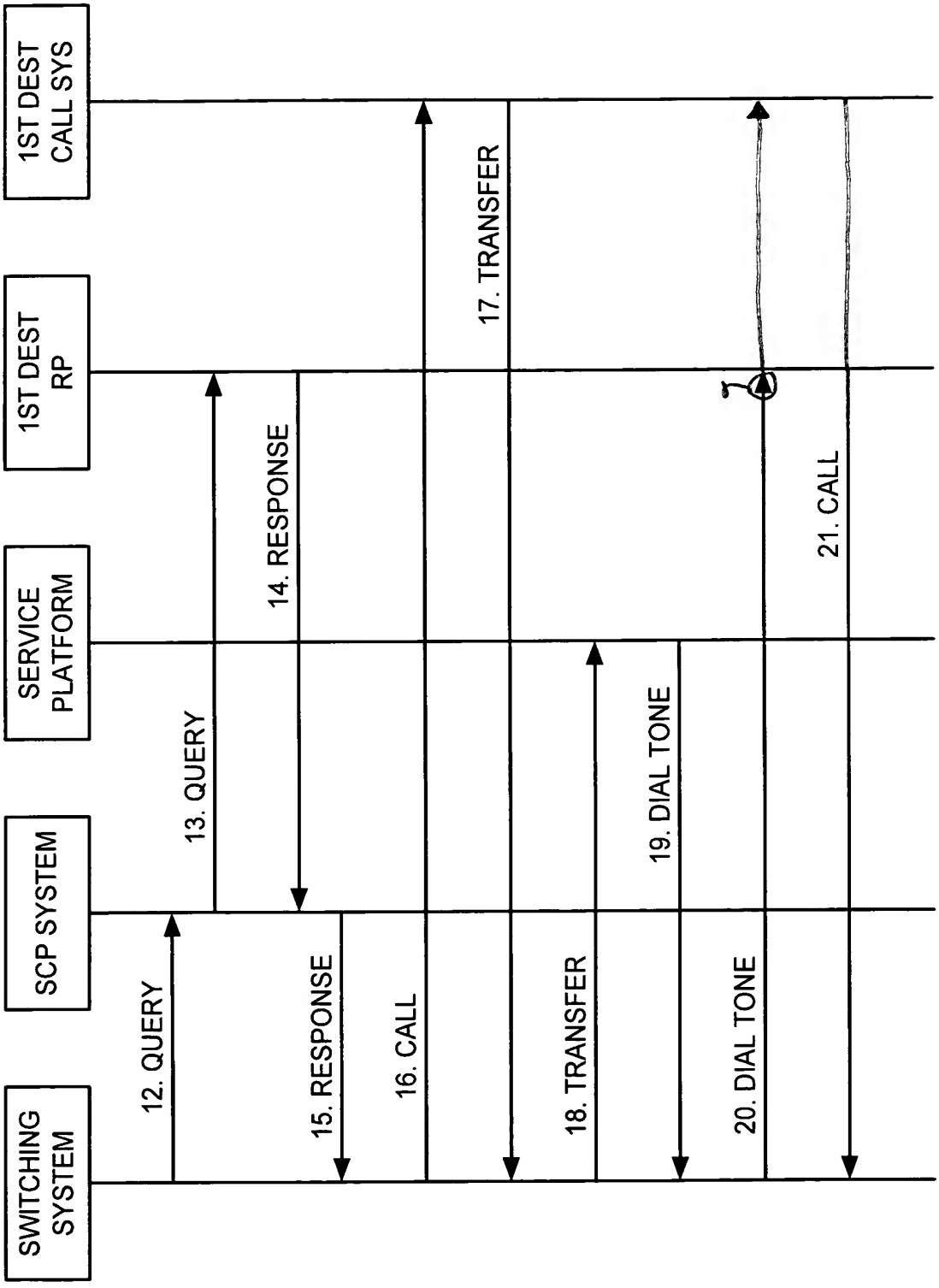

FIG. 4

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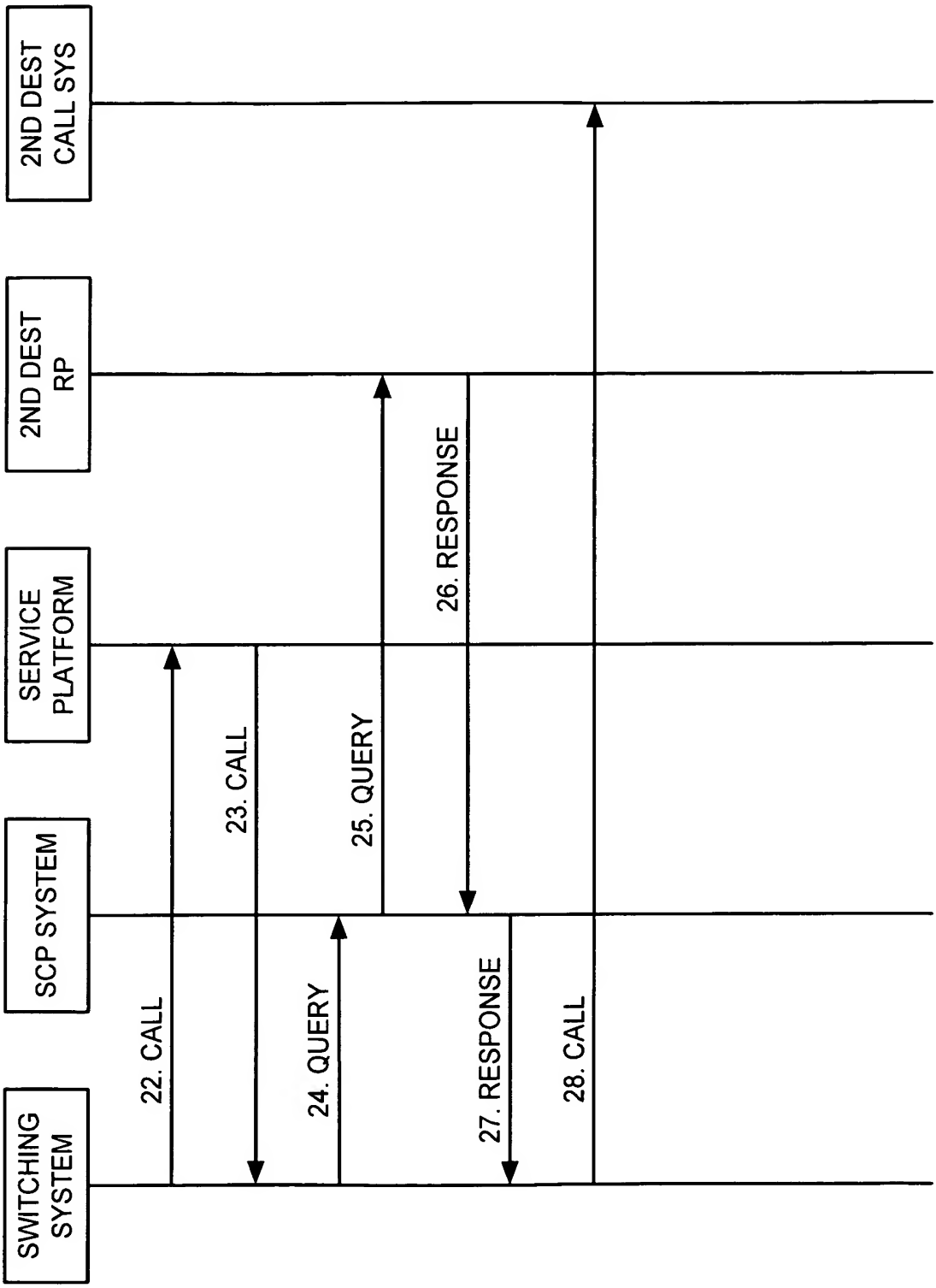

FIG. 5